

NOV. 24. 2003 2:08PM HP LEGAL  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

NO. 1821 P. 1

PATENT APPLICATION

ATTORNEY DOCKET NO. 10015155-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Laurie S Mittelstadt et al

Confirmation No.: 9468

Application No.: 10/091485

Examiner: Yuan, Dah Wei D

Filing Date: Mar 07, 2002

Group Art Unit: 1745

Title: Ion Exchange System Structure With A Microtextured Surface, Method Of Manufacture,  
And Method Of Use Thereof

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

RECEIVED  
CENTRAL FAX CENTER

NOV 24 2003

OFFICIAL

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
( ) No additional fee (Address envelope to "Mail Stop Non-Fee Amendment")  
(X) Other: Response to Restriction Requirement (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$18	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Laurie S Mittelstadt et al

By

Susan E. Heming

Attorney/Agent for Applicant(s)  
Reg. No. 36,449

Date: 11/24/2003

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9310 on 11/24/2003  
Number of pages: 2

Typed Name: Dee Timmons

Signature: *Dee Timmons*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Laurie S. Mittelstadt, et al.      Group Art Unit: 1745  
Serial No.: 10/091,485      Examiner: Yuan, Dah Wei D.  
Filed: March 7, 2002      Confirmation No.: 9468  
Title: Ion Exchange System Structure With A Microtextured Surface, Method  
of Manufacture, And Method Of Use Thereof  
Atty Docket: 10015155-1

**Response to Restriction Requirement**

Sir:

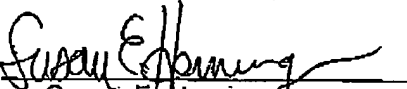
This is in response to the restriction requirement mailed October 24, 2003 wherein the claims were grouped into the following categories:

- I. Claims 1-19, drawn to an ion-exchange membrane structure, classified in class 521, subclass 27.
- II. Claims 20-29, drawn to a fuel cell assembly comprising an ion exchange membrane, classified in class 429, subclass 30.
- III. Claims 30-46, drawn to method of producing an ion exchange membrane structure, classified in class 525, subclass 326.2.

In response to the restriction requirement Applicant elects Claims 1-10 (Group I, species I-1) without traverse.

Respectfully submitted,

Laurie S. Mittelstadt

By   
Susan El Heminger  
Reg. No. 36,449

Hewlett-Packard Company  
IP Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

Dated: November 24, 2003  
Tel.: 650/236-2738